

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("20030205947" "6262946" "6472290" "6669644").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/18 10:41
S2	4	("20030205947" "6262946" "6472290" "6669644").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/18 12:15
S3	115124	(transducer or sensor or detector) same (substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 12:16
S4	69	(barrier\$1 or trench\$2) with (coupling) with (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 12:17
S5	1	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 12:17
S6	372	(barrier\$1 or trench\$2) with (substrate) with (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 12:17
S7	31	S3 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 12:27
S8	92031	(transducer\$1 or sensor\$1 or detector\$1) with (substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 12:27
S9	101681	(trench\$2 or barrier\$1) with substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 12:27
S10	4404	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 12:28
S11	23989	coupling with (noise or interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 12:28
S12	51	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 12:28

## EAST Search History

S13	50	S12 not S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 12:29
S14	16	("5129262"   "5870351"   "5894452"   "6109113").PN. OR ("6262946").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/18 14:04
S15	428	(cross adj1 talk) same (substrate) same (trench\$2 or barrier\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 14:05
S16	72271	(insulat\$) with (trench\$2 or barrier\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 14:06
S17	162	S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 14:06
S18	22	S3 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/18 14:06